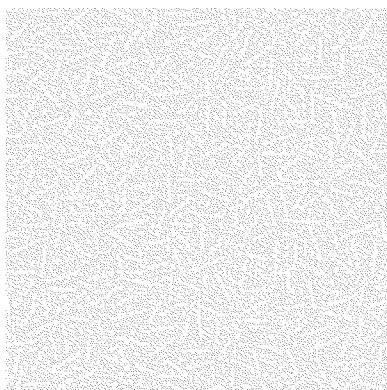


**To:** Schmittiel, Paula[Schmittiel.Paula@epa.gov]  
**Cc:** Russell, Carol[Russell.Carol@epa.gov]  
**From:** Bleecker, Shawna  
**Sent:** Mon 8/31/2015 8:24:22 PM  
**Subject:** RE: Search Terms  
08-1062214.pdf  
08-1126002.pdf



Hi Paula and Carol,

I was looking in FRED (the non-Superfund Records Management database) and came across an Evaluation of Hydraulic and Hydrochemical Aspects of Proposed Bulkheads for Sunnyside Mine, dated 03/12/1993. I found the same document in SEMS and attached a PDF for your convenience. I also found a Memorandum referencing the report written by Paul Osborne that might be of particular interest. It also is attached.

Please let me know if you have any questions. Thank you!

**From:** Schmittiel, Paula  
**Sent:** Friday, August 28, 2015 3:40 PM  
**To:** Bleecker, Shawna  
**Subject:** FW: Search Terms

Shawna – See my refinements in Red below.

Paula Schmittiel

Remedial Project Manager  
U.S. Environmental Protection Agency  
1595 Wynkoop St.  
Denver, CO 80202  
Office: 303-312-6861  
Fax: 303-312-7151  
Cell: 720-951-0795

**From:** Schmittdiel, Paula  
**Sent:** Friday, August 28, 2015 3:10 PM  
**To:** Bleecker, Shawna  
**Subject:** Search Terms

Gladstone Water Treatment Plant  
American tunnel  
State of Colorado water discharge permit  
Sunnyside gold corporation  
Paul Osborne, EPA Hydrogeologist

EPA comments on Colorado water quality control division (CDPHE) permit or consent decree with Sunnyside gold corporation

Letters from Max Dodson to State

Installation of 3 bulkheads in the American tunnel – between 1996 & 2002 so the time in question as to EPA's comments on the bulkheads would be prior to 1996.

Time frame for most of this would be ~1985 – 1995 roughly – I'm sending you a detailed timeline titled "Gladstone Area Mine Event Timeline" I've highlighted in yellow a some of the events that would be significant in terms of what we are searching for.

Paula Schmittdiel

Remedial Project Manager

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